Brain Research

TITLE: BRAIN RESEARCH (CAPTION)

PRIMARY SOURCE: SOVETSKAYA MOLDAVIYA, SEPTEMBER 26, 1974, NO. 226 (12366), P. 4, COLS. 6-8

ABSTRACT: SCIENTISTS OF THE INSTITUTE OF CYBERNETICS OF THE UKRAINIAN ACADEMY OF SCIENCES, HEADED BY HERO OF SOCIALIST LABOR, ACADEMICIAN V. GLUSHKOV, ARE CONDUCTING RESEARCH ON THE BRAIN. RESEARCH SUBJECTS ARE PUT INTO AN ISOLATION ROOM AND GIVEN MATHEMATICAL PROBLEMS TO SOLVE AT INCREASING SPEEDS. INSTRUMENTS RECEIVE THE FLOWS OF BIOELECTRIC SIGNALS SENT BY THE BRAIN UNDER STRESS CONDITIONS, FILTER THEM AND RECORD THEM ON PAPER OR MAGNETIC TAPE.

A PHOTOGRAPH SHOWS A SUBJECT BEING TESTED IN AN ISOLATION ROOM, WHILE SPECIAL EQUIPMENT RECORDS THE BIOELECTRIC SIGNALS OF HIS BRAIN.